

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 7125-0801:206 Page 1 of 1

**CATEGORY:** Fire Alarm Devices for the Hearing Impaired

**LISTEE:** Radionics, Div Detection Systems, Inc., 130 Perinton Pkwy, Fairport NY 14450-9199  
Contact: Frank Mioduszeewski \*(585) 223-4060

**DESIGN:** Models DAS24-VARC-SWR (red) and DAS24-VARC-SWW (white) audible/strobes. Model DAS24-75-SOR audible device with integral private mode fire/emergency visual signaling for non-hearing impaired applications. Model DAS24-75-SOR is also suitable for outdoor use.

**RATING:** Electrical 16-33 VDC  
DAS24-VARC-SWR, DAS24-VARC-SWW: Selectable 15cd, 30cd, 75cd, 110cd

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction. Models DAS24-75-SOR, DAS24-VARC-SWR and DAS24-VARC-SWW are for wall mount only.

**MARKING:** Listee's name, model number, electrical/candela rating and UL label.

**APPROVAL:** Listed as audible and audible/visual signaling devices suitable for the hearing impaired when used in conjunction with separately listed electrically compatible fire alarm control units. For indoor use only except Model DAS24-75-SOR audible appliances are suitable for indoor/outdoor use when installed in WPBBR weatherproof back box. For synchronization, Models must be used with a D411 or D412 Synchronized Control Module (CSFM Listing No. 7300-0801:157).

These appliances can produce a distinctive three pulse Temporal Pattern fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1996 edition.

**NOTE:** Model DAS24-75-SOR audible devices are not suitable for the hearing impaired applications.

**XLF:** 7125-0785:131

\*Rev. 05-31-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **MAY 31, 2002**

*Listing Expires **June 30, 2003***

Authorized By: **DIANE K. AREND, Senior Deputy**  
**Program Manager**